



**UNITED CHEMICAL**

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## Technical Data Sheet: UCP120

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**PRODUCT DESCRIPTION** UCP120 is aromatic resin with moderate color and widely used in paint, coating and varnish etc.

Decrease of viscosity

Decrease of cost of coating

Stain chemical, water etc. resistance

Enhance paint's brightness, fullness.

Wetting agent of pigment in pigment pastes

### MAIN APPLICATION

Paint

Coating

Varnish

Reinforcing Agent in Rubber

### TYPICAL PROPERTIES

|                  |                          |                 |
|------------------|--------------------------|-----------------|
| Appearance       |                          | Yellowish Flake |
| Color            | Gardner in 50% toluene,# | 10.0 max        |
| Softening Point  | °C                       | 110-120         |
| Ash Content      | ( wt.%)                  | 0.03 max        |
| Acid Value       | (KOH mg/g)               | 0.40 max        |
| Bromine Number   | (Br <sub>2</sub> g/100g) | 100 max         |
| Flash Point      | °C                       | 245 min         |
| Specific Gravity | 20/20 °C                 | 1.07-1.08       |
| Heat Resistance  | (200°C 4h)Gardner,#      | 11.0 max        |

### PACKAGING

Packed in craft paper bags laminated with PE bags, 25kgs net weight and we also supply the packing according client request.

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